

REMARKS

In the Specification

The amendments to the specification correct a number of formal matters that in no way change the scope of the specification, and add no new matter to the description of the invention. In particular:

1. A paragraph for claiming priority to the previously filed provisional patent application is added at the beginning of the application as required by 35 USC § 120.
2. The amended first paragraph in the "Background Information" section on page 1 replaces the incorrect word "principal" in the fourth line of the paragraph with the correct word "principle."
3. The amended third paragraph under the "Background Information" section on page 1 provides the correct citation to the '410 patent cited in the immediately preceding paragraph, and also removes extraneous language in the last sentence.
4. The amended last paragraph in the "Background Information" section on page 1 carrying over to page 2 adds missing language directed to the origin of the gating pulses.
5. The amended first paragraph under the "Brief Description of the Drawings" section removes the extraneous word "and" at the end of the sentence.
6. The amended third paragraph under the "Brief Description of the Drawings" section removes the extraneous word "and" at the end of the sentence.
7. The amended second paragraph under the sub-heading "Alice" on page 4 adds the missing words "discussed below" at the end of the sentence following the word "as."

8. The amended third paragraph under the sub-heading “Alice” on page 5 presents the proper order of the signals as S2, S1 and S3 in order to make this sentence consistent with the rest of the specification and the drawings (see FIG. 1).

9. The newly added paragraph at the end of the “Detailed Description of the Invention” section is directed to clarifying the role of the example embodiments in describing the invention in connection with the claims.

In the Claims

Claims 3, 9 and 13 are amended to correct minor errors. In particular:

Claim 3 is amended to be consistent with claim 1, which only includes acts a) and b).

Claim 9 is amended to remove an extraneous “and” from the second line of the claim.

Claim 13 is amended to insert the missing word “varying” from line 8.

CONCLUSION

The amendments to the specification and the claims as set forth herein correct formalities in the application to ensure proper disclosure and protection of the invention. The above amendments neither affect the scope of the application nor add new matter to the application.

Accordingly, Assignee respectfully requests that the Examiner enter the amendments provided hereinabove.

The Examiner is encouraged to contact the Assignee's authorized representative at 941-378-2744 to discuss any questions that may arise in connection with this Amendment.

Respectfully Submitted,

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